

# Science Fair Project Rubric

(To be scored by the science project rubric team)

I will do better next time	I did what I was supposed to do	I exceeded the required expectations
A list of materials is not included.	A list of materials is provided.	A list of materials is provided with real hands on examples of the most important materials used in the experiment.
The procedure's list is not understandable.	The procedure's list is step by step.	The procedure's list is easy to follow step by step.
The purpose is stated weakly. The reason you wanted to test this experiment may not be given.	The purpose of the experiment is given and the reason why you wanted to test what you tested.	The purpose of the experiment is extremely clear and understandable.
The hypothesis needs to be revised.	The hypothesis is stated.	The hypothesis is stated as an "If" and "Then" statement.
The data, charts, and maps are vague, inaccurate, or questionable.	The data, charts, and maps are accurate. Complete sentences are used when needed.	The data, charts, and maps are extremely organized and color coded. The handwriting or typing is outstanding and eye catching.
The results are written poorly.	The results are written with accurate information and complete sentences.	The results are written with accurate information in a colorful and easy to read format.
The conclusion does not include any higher level thinking besides facts.	The conclusion is based on what you <u>already</u> knew before the experiment combined with <u>what you learned</u> from the experiment.	The conclusion has higher order thinking inferences.
The experiment has a weak application to real life.	The experiment has a simple application to real life.	The experiment has an excellent application to real life. After reading this application, you say "Great way of thinking outside the box".
There is no bibliography.	The bibliography is listed.	The bibliography is complete and written accurately.
<b>Overall Score:</b> 1	2	3
<b>Rubric Total:</b> 9    10    11    12    13	14 15 16 17 18 19 20 21 22	23    24    25    26    27

Comments: